

November 30th. 2000  
Page 3 of 19

Please test For the following highlighted 000  
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PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: (1)

Discharge Limitations

Monitoring Requirements

| <u>Regulated Parameter</u> | <u>Maximum for Any one Day mg/L</u> | <u>Monitoring Frequency</u> | <u>Sample Type</u> |
|----------------------------|-------------------------------------|-----------------------------|--------------------|
| Cadmium[5]                 | .02                                 | Semi-Annual                 | Composite[2]       |
| Total Chromium[5]          | 2.0                                 | Semi-Annual                 | Composite[2]       |
| Copper[5]                  | 0.60                                | Semi-Annual                 | Composite[2]       |
| Cyanide                    | 0.50                                | Semi-Annual                 | Grab               |
| Lead[5]                    | 0.10                                | Semi-Annual                 | Composite[2]       |
| Nickel[5]                  | 0.80                                | Semi-Annual                 | Composite[2]       |
| Silver[5]                  | 0.24                                | Semi-Annual                 | Composite[2]       |
| Zinc[5]                    | 1.25                                | 1 X Week                    | Composite[2]       |
| Oil and Grease[6]          | 100                                 | Semi-Annual                 | Grab               |
| TPH[6]                     | (Monitor and report)                | Semi-Annual                 | Grab               |
| pH                         | 6-10                                | Daily                       | Grab               |
| CBOD [4]                   | (Monitor and report)                | 1 X Month                   | Composite[2]       |
| Ammonia [4]                | (Monitor and report)                | 1 X Month                   | Composite[2]       |
| COD [4]                    | (Monitor and report)                | 1 X Month                   | Composite[2]       |
| TSS [4]                    | (Monitor and report)                | 1 X Month                   | Composite[2]       |
| Flow                       | N/A                                 | Daily [3]                   |                    |
| TTO                        | 2.13                                | Semi-Annual                 | Grab               |
| Phenol                     | 0.50                                | Semi-Annual                 | Grab               |
| Molybdenum[5]              | (Monitor and report)                | 1 X Month                   | Composite[2]       |



Address: 1400 East Havens Street

Project Manager: Mr. Richard Tyler

Telephone Number: 765-452-5694 Fax: 765-452-5694

Sampler Name: (Print Name)

Sampler Signature: \_\_\_\_\_

|                       |     |    |
|-----------------------|-----|----|
| Compliance Monitoring | Yes | No |
| Enforcement Action    | Yes | No |

Report To: Mr. Richard Tyler

Invoice To:

Quote #: 98.0060 PO#:

Project Name: Weekly Wastewater

Project #:

Site/Location ID: State: IN

[illegible]



DAILY: EVERY DAY SYSTEM RUNS

1X WEEK: 1 DAY OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

1X MONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT MONTH

SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

## PART I

### A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: (1)

#### Discharge Limitations

#### Monitoring Requirements

|                              | <u>Regulated Parameter</u> | <u>Maximum for Any one Day mg/L</u> | <u>RESULT</u> | <u>DATE TAKEN</u> | <u>Monitoring Frequency</u> | <u>Sample Type</u> |
|------------------------------|----------------------------|-------------------------------------|---------------|-------------------|-----------------------------|--------------------|
| Cd                           | Cadmium[5]                 | .02                                 |               |                   | Semi-Annual                 | Composite[2]       |
| Cr                           | Total Chromium[5]          | 2.0                                 |               |                   | Semi-Annual                 | Composite[2]       |
| Cu                           | Copper[5]                  | 0.60                                |               |                   | Semi-Annual                 | Composite[2]       |
| Ca                           | Cyanide                    | 0.50                                |               |                   | Semi-Annual                 | Grab               |
| Pb                           | Lead[5]                    | 0.10                                |               |                   | Semi-Annual                 | Composite[2]       |
| Ni                           | Nickel[5]                  | 0.80                                |               |                   | Semi-Annual                 | Composite[2]       |
|                              | Silver[5]                  | 0.24                                |               |                   | Semi-Annual                 | Composite[2]       |
| Zn                           | Zinc[5]                    | 1.25                                | 0.023         | 11/30/00          | 1 X Week                    | Composite[2]       |
| FOG                          | Oil and Grease[6]          | 100                                 |               |                   | Semi-Annual                 | Grab               |
| OIL + GREASE<br>HYDROCARBONS | TPH[6]                     | (Monitor and report)                |               |                   | Semi-Annual                 | Grab               |
|                              | pH                         | 6-10                                |               |                   | Daily                       | Grab               |
|                              | CBOD [4]                   | (Monitor and report)                |               |                   | 1 X Month                   | Composite[2]       |
| Nh3                          | Ammonia [4]                | (Monitor and report)                |               |                   | 1 X Month                   | Composite[2]       |
|                              | COD [4]                    | (Monitor and report)                |               |                   | 1 X Month                   | Composite[2]       |
|                              | TSS [4]                    | (Monitor and report)                |               |                   | 1 X Month                   | Composite[2]       |
|                              | Flow                       | N/A                                 |               |                   | Daily [3]                   |                    |
| *                            | TTO                        | 2.13                                |               |                   | Semi-Annual                 | Grab               |
|                              | Phenol                     | 0.50                                |               |                   | Semi-Annual                 | Grab               |
| Mo                           | Molybdenum[5]              | (Monitor and report)                |               |                   | 1 X Month                   | Composite[2]       |

END TTO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR  
CATEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)

MIL0005463

DEC 11 2000

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

12/05/2000

Job Number: 00.06463

Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

| Sample<br>Number | Sample Description        | Date<br>Taken | Time<br>Taken | Date<br>Received |
|------------------|---------------------------|---------------|---------------|------------------|
| 281656           | TWICE A MONTH - ZINC ONLY | 11/21/2000    | 15:30         | 11/22/2000       |

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.



Project Representative

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

12/05/2000

Job No.: 00.06463

Page 2 of 3

Date Received: 11/22/2000

Job Description: WASTEWATER ANALYSIS

| Sample Number / Sample I.D. |                           |      |       | Sample Date/         | Analyst   |  | Reporting |
|-----------------------------|---------------------------|------|-------|----------------------|-----------|--|-----------|
| Parameters                  | Wet Wt. Result            | Flag | Units | Date & Time Analyzed | Method    |  | Limit     |
| 281656                      | TWICE A MONTH - ZINC ONLY |      |       | 11/21/2000 15:30     |           |  |           |
| Zinc, ICP                   | 0.51                      |      | mg/L  | out 12/01/2000 11:04 | EPA 200.7 |  | <0.020    |

# TestAmerica

INCORPORATED

## KEY TO ABBREVIATIONS

Page 3 of 3

- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- \* Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.





is this work being conducted for regulatory purposes?

| Enforcement Action | Yes | No |
|--------------------|-----|----|
|--------------------|-----|----|

Sampler Signature: M.E. Miller

Site/Location ID: State: IN

**MIL0005467**

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Haveno Street  
Kokomo, IN 56901-3188

12/05/2000

Job Number: 00.06463

Page 1 of 3

Enclosed are the Analytical Results for the following samples  
submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

| Sample<br>Number | Sample Description        | Date<br>Taken | Time<br>Taken | Date<br>Received |
|------------------|---------------------------|---------------|---------------|------------------|
| 281656           | TWICE A MONTH - ZINC ONLY | 11/21/2000    | 15:30         | 11/22/2000       |

TestAmerica, Inc. certifies that the analytical results contained  
herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with  
the National Environmental Laboratory Accreditation Program (NELAP)  
Standards.

Reproduction of this analytical report is permitted only in its  
entirety.

MIL0005468



## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 F. Havens Street  
Kokomo, IN 56901-3188

12/05/2000

Job No.: 00.06463

Page 2 of 3

Date Received: 11/22/2000

Job Description: WASTEWATER ANALYSIS

| Sample Number / Sample I.D. | Sample Date/              | Analyst          | Reporting            |           |        |
|-----------------------------|---------------------------|------------------|----------------------|-----------|--------|
| Parameters                  | Wet. Wt. Result. Flag     | Units            | Date & Time Analyzed | Method    | Limit  |
| 281656                      | TWICE A MONTH - 7TNC ONLY | 11/21/2000 15:30 |                      |           |        |
| Zinc, ICP                   | 0.51                      | mg/L             | out 12/01/2000 11:04 | EPA 200.7 | <0.020 |

MIL0005469

Page 3 of 3

**KEY TO ABBREVIATIONS**

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- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting limit and is considered estimated.

MIL0005470

TestAmerica, Inc. Indianapolis Division  
6964 Hillisdale Ct., Indianapolis, IN 46250  
- Phone: (317) 842-4261 FAX: (317) 842-4286

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TO: Mr. Richard Tyler  
COMPANY: MILBANK MANUFACTURING INC

FROM: Josh Dutton  
COMPANY: Indianapolis Division  
PHONE: (317)842-4261

SENT ON: Tue Dec 5 10:03:05 2000

NUMBER OF PAGES (INCLUDING COVER): 4

COMMENTS:

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MIL0005471